NO SEAVILISKIPO

Continued from Page 31

ENGINES FOR SALE

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### WANTED

YOUNG man 21, wants to work on a fishing vessel, some experience at sea and not scared of hard work. Write please to 3 Waterloo Road,

### MISCELLANEOUS

PARTNER wanted with finance available to buy share in trawler. Box No. 286.

BUYER required for regular wantiles of oyster caught on south cast throughout season. Box No. 282.

WANTED alx speed Sutherland seine net winch. Telephone: Whitby 2314 or 4519 with details. fleet of 78 deepsea wet fish trawlers laid up this summer because their cod quota ran out

is a brand new ship. The stern fisher Nord

The stern fisher Nord Rollnes had a combined naming and handing over ceremony, then went straight to her lay-up berth!

She had been built by the Norwegian trawlers cannot be guaranteed a fixed quota for the whole of the year.

As in Britain, while Norwegian boats were banned from fishing, foreign should be allowed to catch only 127 tons of cod, Earlier this aummer almost was decided that from May North Norway, and Bear Island: "A number which bears no reasonable relationship to the international quota regulations applying to the cod fisheries"

About 100 trawlers were on the 2-mile limit off Finnmark, while in the Barents Sea there were vessels from Roywen or eight nations.

Norway's deepsea trawlers are having a lean time because fishermen using fixed gear are not subject to the standard of the standard of the summer fishing to the cod fisheries"

About 100 trawlers were on the 12-mile limit off Finnmark, while in the Barents Sea there were vessels from solution to the Ministry of Fisheries demanding that both the total quota which is don't have a swarded to Norway, and the regulations applying to the cod fisheries"

About 100 trawlers were on the 12-mile limit off Finnmark, while in the Barents Sea there were vessels from sarphying to the cod fisheries"

About 100 trawlers were on the large of the fisher standard of the code of fisheries are having a lean time because fishermen using fixed quota for mext year. The Conservative Party in Hammerfest, site of a big them used for the wister of the whole of the year.

The Conservative Party in Hammerfest, site of a big that the largest than usual early this year.

The Conservative Party in Hammerfest, site of a big that the largest was cannot be used. The trawlers as the both the total quota which is don't the very meximum possible number of vessels to a big total that the largest that must of a big total that the region the whole the very meximum possible number of the stock of fish not party in the west of a big that the resolution to the Ministry of the stratio

because fishermen using fixed gear are not subject to

£ 12,200

BCUING:

THE Isle of Man beamer J.T.S. has grossed £12,200 for eight-days fishing. Skipper G. Summers worked the 82-footer on scallop grounds off Newlyn; Cornwall, last week.

In reply to the fishermen the Ministry of Agriculture, Fisheries and Food said it has just finished an underwater survey. Apart from saying there is no conclusive evidence, the Minister reports that the dredging sites approved were considered to be the least damaging to fishery interests.

In reply to the fishermen the Ministry of Agriculture, Fisheries and Food said it has just finished an underwater survey. Apart from saying there is no conclusive evidence, the Minister reports that the dredging sites approved were considered to be the least damaging to fishery interests.

Halebway Fublications Ltd. 110 Figst: Street, London, ECA, Crimted by Derby, Trader: Newspaper.

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The Secretary, An Bord lascaigh Mhara Hume House, Biillsbridge, Dublin 4.

Completed forms should be returned by September 13th, 1976.

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Assistant to Seles Manager Required for Marino Division. Proven sales record in Marine or fishing industry. Ability to speak French an advantage, interesting and varied job which will include

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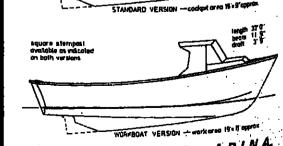
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AS SHOWN AT CATCH '75. FAST . STABLE . SEAWORTHY The choice of professionals who know the

sea and demand the best

215 MARINS ระหนักการเก็บรายสมาชิ feet lastines; meaning the end by

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quota off

August 20, 1976

WANTED MAKES OF **ENGINES** 

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engines, marine or land, lmmel r rash provincity. Tait, 54 High Sac Fraserburgh, tel: 2280.

WANTED Cardner engine ( "As it turns out, it is a very appropriate move because there happens to be a lot of herring inside the 12-mile

Mr. Buchan stressed that Scottish fishermen strongly A 1,300-UNIT catch of Some 800 units of Silvery

long as there is voluntary reciprocal agreement.

Denmark, Iceland and Norway objected to the Commission's quotas last year and this year's gebone was a solugately mackerel sea seatch was bought by processors at up to £7.60 per unit. Dutch buyer, Mr. G. Blom of Blom and Zonen B.V., Ijmuiden, said the mackerel his firm had bought this year's gebone was real excitement.

mission's quotas last year and this year's scheme was agreed

Now, Norway is to restrict was se her North Sea herring catch

Britain's catch is to be decided following "urgent consultation" between the British authorities and the herring organisations. A meeting has been set for Edinburgh next week when industry representatives will discuss limitations and

Catching areas.
Part of the text of Britian's Part of the text of Britian's objection runs: "The view of the British authorities is that the impartial scientific advice given to NEAFC should have been accepted, namely that there should be no directed fishing for North Sea herring and that the by-catch of herring in other fisheries should be severely limited.

"In the absence of such measures, and in the face of the Norwegian objection and the continuance of herring

Turn to page two

Turn to page two

North Sea BRITAIN is to decide her own North Sea herring catch for the remainder of this year following another collapse of the North-East Atlantic Fisheries Commission's quota system. Norway objected to her quota on July 15 and now Britain in the face of large-scale herring fishing by foreign fleets close to UK limits — has put in an objection. Britain was adhering to the 9,700 tons she was allocated until Norway objected to the scheme. Now, our catch has exceeded the quota. The move to opt out was welcomed by Scottish herring fishermen's representative, Gilbert Buchan of Inverallochy, who said last

My Mewys

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No. 8290

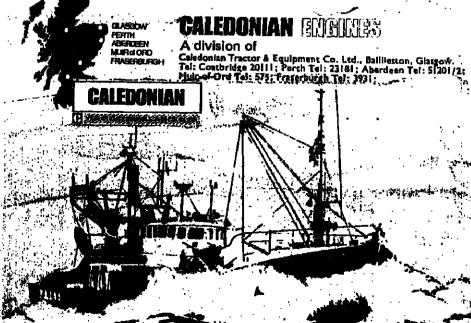
Silvery Sea heads into Freserburgh with 1,300 units of mackerel aboard — a welcomo catch often

Chapter and Company of the Company

Power where it's needed.

If you want to know something about Caterpillar power, ask the men who rely on it for their livelihood, and at times, even their very lives. Ask a man like Jim Slater, skipper of the fishing trawler "Aquila". Jim Slater's trawler is powered by a CAT D398 TA which develops 850 h.p. at 1225 r.p.m., and there's power to spare there! It's typical of the range of Caterpillar Diesei Engines which Caledonian have been selling in Scotland these past 25 years.

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would be amoked on its

# advocated conservation as top-quality mackerel Seas catch was bought by

in April by a majority vote. A total allowable catch of 160,000 tons was decided on despite scientific advice, supported by the UK, that direct harring fishing in the North Sea should be banned for three years to allow stocks to recover.

Now, Norwey is to resting the North was sent on a container lorry.

Leading Fraserburgh arrival in Holland. The fish as was sent on a container lorry.

Superb quality — and it Silvery Sea, a 90-footer was the first mackerel in from the Masskant yard in Holland, is skippered by consumption at the port.

Earlier this year, when mackerel seven miles off north-east pursers cashed in Lerwick. Her mate, James on inackerel, most of the fish Manson, joked: "At least it's was sent to the fish as was sent on a container lorry.

was sent to the fish meal a way to beat the (herring)

to 27,600 tons — a figure above the country's 23,900- Dutch buyer, Goop Blom, ensures Silvery Sea's mackerel are well packed for the trip to a Dutch smoking plant.

Published by Arthur J., Heighway, Publications, Ltd., 110 Fight Street, London: EC4, Printed by Derby Trader, Newspeper Ltd., Heanor Gate Industrial Estate, Heanor, Perb

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August 18, 1976

EXPANDING trawl factor is fred and, with Scandinavian space requires young man for training asserts out manager, over 23 year. and the state of t

SKIPPER or mate require to contact the state of the state

**ENGINES WANTE** 

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week he is 'delighted'. It would be stupid on our nart not to allow our lishermen to carry on fishing WANTED Cardner, Kelvin & when the herring is inside our 12-mile limit - especially when Norway is catching, he

Part Per Cardine engages 2: 1.3 all module, surplus spress 2: portboxes, for cash, 6, H. Hoad Brallings Lame, Chalfont St. Per Bucks, Tolophone: 02407 2564.

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FISHING NEWS

August 13, 1976

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naval architecture, the successful applicant will be commercially aware and attuned to team work.

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SITUATIONS WANTED

YOUNG man 21, wants to work or a fishing vessel, some experience a sea and not scared of hard work. Write please to 3 Waterloo Road

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PARTNER wanted with finance available to buy share in trawler. Box No. 286.

BOAT BUILDERS

24ft. Saitram GRP to WFA pecification under construction for ustomer, enquiries and inspection inted. Conventional wooden craft siso built. Adam. Boat Builder, slephone: Loce 2081.

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is a brand new ship.
The stern fisher Nord The stern fisher Nord Rollnes had a combined naming and handing over than usual early this year. Under present arrangements to her lay-up berth!

She had been built by the Norwegian yard Kasrbos Mek. Verksted for the fishing co-operative, Ytre Rolloya.

As in Britain, while Norwegian boats were banned from fishing, foreign vessels were able to fish on.

Earlier this summer almost 300 foreign trawlers were fishing.

B P

seven or eight nations.

because fishermen using fixed gear are not subject to

£12,200 beamer

ENGINES FOR SALE

VIKING MARINE INTERNATIONAL are now offering 23-220 horse power

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BLAST freezer 250lbs per hour apacity, cold store about 4,500 cubic set, Basder 694 deboning machine.

BUYER required for regular quantities of oyster caught on south coast throughout sesson. Box No. 282.

WANTED six speed Sutherland seine net winch. Telephone: Whitby 2314 or 4519 with details.

COD peta/trammels wanted, will policet. Telephone: Whitby 2433. BAUDOUIN DK or DNK wanted for spares, will pay cash and collect. Tol. Mavagissoy (STD) (726-84) 2359.

Mackerel

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BRIDPORT GUNDRY LITO NET MAKERS TO THE WORLD

the 50,000 tons caught in 1975

--- and could be landed by half-a-dozen big "invading" boats in the first few weeks of the mackerel season, leaving nothing for the Westcountry

a whith animal property and the state of the communities in the community of Angrainanaine higheangailte Masade (14) Markanailte Markanailte EXPANDING trawl factory in treinful, with Scandinavian agencies, requires young man for training as assistant manager, over 23 years of age, excellent growth prospects, salary according to experience. Applications with references and details of experience to Box No. 280. This is a senior management appointment, arising from a re-organisation of the Board's Boatbuilding Division, which re-organisation of the board a boarding bytalon, which offers a wide acopa to an energetic person who is interested in taking a major role in the design and development of large fishing vessels. in addition to being suitably qualified and experienced in

SKIPPER or mate required for trawler, share, working south west coast. Box No. 285. ENGINES WANTED

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R. E. Trem & Co. Ltd., Bawtrey Road, Finningley. Near Doncaster, Yorkshire Tel: Doncaster 770203 Telex: 547239

WANTED Gardner, Kelvin, other engines, marine or land. Immediate cash payments. Tait, 54 High Street, Fraserburgh, tel: 2280.

Mr. Buchan stressed that Scottish fishermen strongly advocated conservation as long as there is voluntary reciprocal agreement.

Denmark, Iceland and Norway objected to the Commission's quotas last year and this year's scheme was agreed in April by a majority vote. A total allowable catch of 160,000 tons was decided on despite scientific advice, supported by the UK, that direct herring fishing in the North Sas should be banned for three years to allow stocks to recover.

Now, Norway is to restrict the North Sea herring catch to 27,600 tons — a figure above the country's 23,900.

Britain's catch is to be decided of following.

A 1,300-UNIT catch of Sea's catch was bought by processors at up to £7.60 per unit. Dutch buyer, Mr. G. Blom of Blom and Zonem B.V., Ijmuiden, said the mackerel his firm had bought would be smoked on its arrival in Holland. The fish was sent to sell for human consumption at the port. Earlier this year, when north-east pursers cashed in mackerel seven miles off normackerel are well packed for the trip to a Dutch smoking plent.

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North Sea

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— in the face of large-scale herring fishing by
foreign fleets close to UK limits — has put in an
objection. Britain was adhering to the 9,700 tons she was allocated until Norway objected to the scheme. Now, our catch has exceeded the quota. The move to opt out was welcomed by Scottish herring fishermen's representative,

Gilbert Buchan of Inverallochy, who said last week he is 'delighted'. It would be stupid on our part not to allow our fishermen to carry on fishing when the herring is inside our 12-mile limit — especially when Norway is catching, he said.

"As it turns out, it is a very appropriate move because there happens to be a lot of herring inside the 12-mile limit".

Mr. Buchan stressed that

Turn to page two



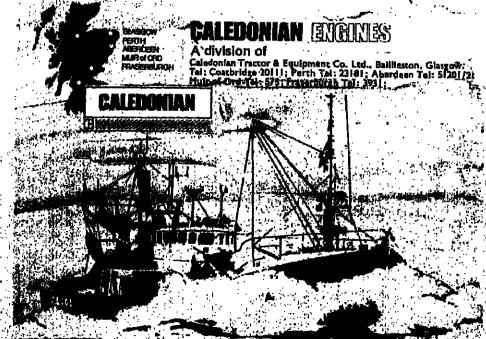
# Purser hits



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If you want to know something about Caterpillar power, ask the men who rely on it for their livelihood, and at times, even their very lives. Ask a man like Jim Slater, skipper of the fishing trawler "Aquila". Jim Slater's trawler is powered by a CAT D398 TA which develops 850 h.p. at 1225 r.p.m., and there's power to spare there! It's typical of the range of Caterpillar Diesel Engines which Caledonian have been selling in Scotland these past 25 years.

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About 100 trawlers were on the 12-mile limit off Finnmark, while in the Barents Sea there were vessels from seven or eight nations.

Earlier this summer almost equivalent to about 14 days' primary guarantse of all-year employment for the workers in the processing industry ashore. It is not acceptable that quots controls should that quots controls should one sidedly hit the fresh fish shore jobs in jeopardy. It is trawlers," says the hoped that a new scheme will Hammerfeat resolution.

He said this is well below the 50,000 tons caught in 1975—and could be landed by half-a-dozen big "invading" hosts in the first faw weeks ago, a SWFPO representative was present at the processing industry ashore. It is not acceptable to the uniter that quots controls should that a meeting of the UK Consultative Council and succeeded in deferring a proposal for a S. W. mackerel quots equivalent to 41,000 tons.

He said this is well below the 50,000 tons caught in 1975—and could be landed by half-a-dozen big "invading" hosts in the first faw weeks ago, a SWFPO representative was present at the processing industry ashore. It is not acceptable that quots controls should that quots controls should the fresh fish and the processing industry ashore. It is not acceptable to the control of the UK Consultative Council and the reveals that only a few weeks ago, a SWFPO representative was present at the processing industry ashore. It is not acceptable to the control of the uniter should be a meeting of the UK Consultative Council and succeeded in deferring a processing industry ashore. It is not acceptable to the control of the uniter should be a meeting of the uniter should be a meeting of the council and succeeded in deferring a processing industry ashore. It is not acceptable to the council and succeeded in de Norway's deepsea trawlers are having a lean time because fishermen using fix. IN A LETTER to Mudeford Fishermen's Association, the Fisheries Minister says there is no conclusive evidence that the dredging of millions of tons of sand off Bournemouth has the main hope of the dredging of millions of tons of sand off Bournemouth has

Angry fishermen wrote protesting that the dredging from being overwhelmed "by scheme had ruined their livelihood. The sand dredged up has been pumped back in an attempt to build up Bournemouth

THE Isle of Man beamer beach for the fishermen the Ministry of Agriculture, For the organisation to sight days lishing Skipper C. Fisheries and Food said it has just finished an underwater prove its strength in dealing survey. Apart from saying there is no condustive evidence, with British and European footer on scallop grounds off the Ministry reports that the dragging sites approved were Governments; it must have considered to be the least damaging to flahery interests.

Moulded in GRP under ideal conditions to exacting standards, the Lochin "33" hull and superstructures are truly versatile.

bedin 11 9 brail 1 9 drail 1 9 square stempost available as indicated an both versions

VERSION - work area 18- 11 oppres Designer: Robert Tucker, A.R.I.N.A. BARE HULL WEIGHT: 2,300 lbs. Approx. Part fitting out available. Details on requ

AB SHOWN AT CATCH 75. FAST . STABLE . SEAWORTH The chaics of professionals who know the see and demand the best

144 Heanor Gate Industrial Lasers Heanor Deby

# BID TO STOP CUBA'S Alert' and Seliners fill the A CORNISH MP has asked the Government to do everything in its power to persuade Cuba do everything in its power to persuade Cuba that her fishing boats are not wanted on the Cornish mackerel grounds. Cornish mackerel grounds. Cornish mackerel grounds. Cornish mackerel grounds. Cornish mackerel would be economically viable and the control of t

years. The emphasis is now trawlers.

Cornish mackerel grounds.

This follows a report that would be economically viable for the Cubans to restrict themselves to 3,000 tons of mature fish and there around for 3,000 tons of mature fish and there around for 3,000 tons of mature fish and there around for 3,000 tons of mature fish and there around for 3,000 tons of mature fish and there around for 3,000 tons of mature fish and there around for 3,000 tons of mature fish and there around for 3,000 tons of mature fish and there are eventually agreed.

A DEPARTMENT of Trade investigation is underway following an incident in which a fishing boat was in collision with an oil rig 120-miles off Aberdeen.

The Fraserburgh — sion, which happened in the waters they are neglecting.

A DEPARTMENT of Trade investigation is underway following an incident in which a fishing boat was in collision with an oil rig 120-miles off Aberdeen.

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The Fraserburgh — sion, which happened in the waters they are neglecting. mackerel from Cornish must, therefore, be fears of waters, also North Sea over-lishing with its consemackerel and herring.

David Mudd, MP for reduced future stocks.

David Mudd, MP for reduced future stocks.

Falmouth — Camborne, has "Additionally, a Cuban when extended zones are eventually agreed.

Societ and East European vessels from their own domestic waters through their waters."

Mebyon Kernow (Sons of Bisheries, Ted Bishop, asking the Govern-lishing with its consequential threat to already out to her badly crumpled out to he

Bishop, asking the Government to try and stop the Cubans through the NEAFC, EEC — and the Law of the Sea Conference.

a report from the Lowestoft laboratory on a dramatic fall in the percentage and estimates of young mackerel in Mr. Mudd drew attention to

The report says: "Since the early 1970s the fishery has relied heavily on the 1969 year class, which is now being rapidly fished out. This has led to a marked decline in stock size."

FLEETWOOD'S oldest trawling firm — the Hewett Fishing Co. — has bought the 108 ft. side trawler Admiral Hawke from Bruce Stores (Aberdeen) Ltd. She is now being fitted out before fishing a trip to her new home port on the west coast.

The MP wrote: "The threat changing pattern of fishing have played a part in the to the future is, thus, already conceded on estimates adconceded on estimates ad-justed to traditional fishing firmly on near-water and pressures on these waters.
"I cannot believe that it

"I cannot believe that it ing the Oslo agreement.

Hewett recently sold two of its vessels, the 139-footers the port.

SSAFA and Kennedy, to Lowestoft. These vessels fished Iceland before becoming uneconomic.

The firm has two middle-water trawlers, the 109 ft. which have been highly pected to carry out."

To the firm has two middle-water trawlers, the 109 ft. which have been highly pected to carry out."

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To the firm has two middle-water trawlers to the port.

A spokesman for Hewett, which still has two distant-water side trawlers working to first the port.

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The firm has two middle-water trawlers, the 109 ft. by of vessel that is needed to fit the new style of fishing that Fleetwood will be expected to carry out."

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A spokesman for Hewett, which still has two distant-water side trawlers working to fit the port.

A spokesman for Hewett, which have been highly be e claws being taken and landed.

Mr Bishop replied: "Scientists in my department have investigated the effect which the taking of crab claws has

Editor: Harry Barrett

Assistant Editor:

Gloria Wilson

Fred Purssell

W. A. Cathles

Scottish Correspondent:

Advertisement Director:

Managing Director:

nationalist movement, has protested directly to the Cuban Ambassdor in Lon-

THE 74 ft. steel-hulled is being fitted with a Kingdom's present fishery ed to 50-miles. This move reflects the successful recently and must

middle-water trawlers follow- ing increased power over

A spokesman for agents Tom Sleight (F.S.) Ltd. said the vessel should be in Den-Mark before the end of August, barring unforeseen difficulties.

measured as part of a campaign by the Institute of Occupational Health (part of the London School of Hygene and Tropical Medicine) to

produce data which they hope

while her skipper-owner is ashore following an

There were no serious injuries amongst Alert's f her columns.

Operations manager However, 19-year-old for the American Oil Co., Graham Wisely had three ODECO said: "The teeth broken when he damage was luckily was thrown against the above the water line, but back of his bunk.

The 70 ft. seiner landed the rig will have to come in for repairs as soon as 420 boxes of fish at her work is finished. Peterhead before ret At the time of the colli-Peterhead before retur-

limits, the British authorities The installation, which will do not feel justified in requir- fishaslesmen in Peterhead

to sail to Thyboron, Denmark, where custom-built Rame rope drums are to be prepared to take similar ac- He thought that the PO

measure. Foreign vessel had simply caught the same fish which the Scots had been asked to leave alone. They all agreed that the Scottish fishing on a large scale in fisheries are doomed unless areas close to the United our limits are quickly extend-A spokesman for a firm of

With Admiral Hawke having increased power over these vessels, her potential is obvious in the new set-up at the port.

The installation, which will do not reel justified in requiring British fishermen to said that the herring could be observe the recommended observe the recommended quota for 1976.

Simrad AM sonarscope supplied by Decca.

Simplify Decca. Simrad AM sonarscope supplied by Decca.

After completion of this work on the Grimsby slipways, Sioux is scheduled to sail to Thyboron, Denton and the solution of this supplied by Decca.

After completion of this authorities undertake to stop ing fishing dies out then to authorities undertake to stop ing fishing dies out then to white fish catching.

would now work out a volum tion".
The few Peterhead tary quota system for the skippers were not at sea on herring so that the fishermen for the monday all agreed that the could make the best of the monday all agreed that the could make the best of the market — and get the bests

# Crewmen strip the taking of crab claws has upon. crab stocks. On the basis of the information at present available, they do not consider that this practice constitutes a threat to United Kingdom crab stocks. The situation will be kept under review and my right hon. friend has no present proposals for legislation on this subject." the Scottish Development Department. Secretary of State, William Ross, and he returned to the department as the assistant secretary with responsibility for crofting development. Department of Agriculture of Agriculture for Scotland in 1939. After make their lives safer. In 1967-69 he was private the secretary to the then some and adaughter. The man appointed to Ross, and he returned to the department as the assistant secretary with responsibility of crofting development. He has since been involved in EEC negotiations concerning plant health and other make their lives safer. The man are being measured as part of a campaign by the inattitue of Occupational Health (part of the cupational Health (pa



and pair teams stole all which grossed £6,888.

waters trawlers returning honours went to Ross Kipling from Iceland, instead of the four expected, landings £21,452 from a 16-day Farces/ slumped badly from recent westerly trip, but she is one peaks of around 40,000 kits to of the distant water ships a weekly total just short of ousted from Iceland and hardy paid her water water ships a weekly total just short of ousted from Iceland and

25,000 kits.

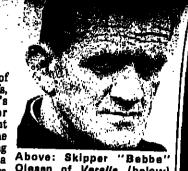
Excluding foreigners, the "snibbies" chipped in with on new grounds was Congolium on new grounds was Consolidated's Crystal Palace (Skipper George Mussell)—her 18,491 grossing from 507 kits was the major disaster of the week

at the other extreme there were plenty of very good trips and a handful of exceptional (Skipper Ronnie Reeves) hitting £21,275 from a 13-day Westerly bag of 1,011 kits.

make £4,000 all week, while the week. Of the pure middle waters, BUT still turned in the top tripper with Ross Zebra

and pair teams stole all the glory at the glory at the Humberside port last Humberside port last Richardson, in Margrethe Bojen and Frances Bojen, and Frances Bojen, and Frances Bojen, chalked up £29,095 from landed over one third of the week's supplies.

With only two distant Waters trawlers returning waters returning water trawling again to the Boston Group's Boston Kestrel (Skipper Peter Fenty) the top distant water trip on £39,547, but the question everyone was asking was can Grimsby survive a winter with trawler landings at this level and the seiner fleet laid up?





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Then, literally minutes THE new 74ft. attempted to unload the catch never go back to Aberdeen later, 330 kits, mostly of Anstruther seine netter themselves the lumpers but would land instead at codstuffs, from Allard Hew-Adelphi had to sail out of would all go home and none of Peterhead or at North son's Veralla (Skipper Aberdeen without un- the boats would be discharg- Shields. "Bebbe" Olesen) set up a new standard with a tally of ti0,602.

Also in the money were claim to the mo

Record

Some indication of the

shape of things to come emerged early on the Monday market when Bekimael (Skipper Anton Bojen) crashed through the £10,000

barrier for the first time with a fine catch of plaice. Her

turnout of 280 kits netted

One especially good trip came from Sleight's Genara (Skipper Bill Murray), which proved there was still plenty of life left in her, despite her 50 years, with the week's quickest trip. She made a



Sleight's Grenaa Way fishroom hatch. was able to unload the 400 (Skipper Jimmy Howard) Adelphi arrived in Aber- box catch easily and without Sleight's Grenaa Way (Skipper Jimmy Howard) and Rasmine (Skipper Villy Thomsen), from the Chapman agency, with £8,071 and £8,020 apiece.

It was particularly en
It was particularly en-

touraging to see Skipper mand better prices.

At 5 a.m. on Wednesday, that morning owing to the after shaking off the recent the shop steward of the boat's late arrival.

lumper's union told Skipper
As the markets settled a little in the following days, no one could quite match these returns, although large North Sea cod was still making around 240 a kit by the weekend.

The shop steward of the boat's late arrival.

He said he could see no sensible reason for the lumpers' sunion told Skipper
Peter Murray that the sible reason for the lumpers' sunion told Skipper
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Peter Murr

agreement with Canada t fish areas soon to be under Canadian jurisdiction, beyond the present limits, off the Atlantic coast.

production space by 86,000 sq. ft. Work in the new factory will start early in 1977. THREE Grimsby-based to gather meteorological information as part of a Bay. The fish were caught programme to find out what and hoxed by an all-night types of rigs can be used in the area. of the Spey and were missing when the lorry called to

the area.

It is samora 48,714 for it is and Nordland, it is and Nordland, it is and two distant water is illustrates—fish and chips. A dual-purpose cloth, it is promotes a great meal and can dry the dishes afterwards.

Commanded by Skipper is the top gross-like is in a 23-day-trip with made 452,968.

The same day Hull is the top gross-like is in a 23-day-trip with made 452,968.

The same day Hull is the top gross-like is in a 23-day-trip with made 452,968.

The same day Hull is the ine mittled "The Great is and the lock of the Spey and ware missing when the lorry called to collect them.

EXHIBITORS at this week's leaf to collect them.

EXHIBITORS at this collect th

See you at

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## whiting tor a freezer:

The move is designed to safety suits.

trawler and conduct further statistics on the range of sizes research into blue whiting

Authority may consider form of floatation system.

The may is designed to select mits.

The may is designed to select mits.

research into blue whiting fishing.

The other possibilities are the conversion of side trawlers for long lining and also pelagic fishing for species like herring and mackerel.

Two smaller vessels may also be linked up as a pair fishing unit.

The other possibilities are everyone.

"Our long-term aim is to available. We shall liase very carefully with the clothing to consultants to overcome this major problem."

Miss Birnbaum confirmed carefully with the clothing consultants to overcome this major problem."

After a forthight and carefully said to standard clothing to standard clothing to standard confirmed to standard clothing to standard clothing to standard confirmed to standard clothing t

will eventually lead to a new type of ducksuit combining mfort with safety. On average a fisherman is drowned every six weeks. His clothing, often ill-fitting, does not support him in the sea. Now, four leading lishermen's garment producers are competing to produce a new range of safety

The move is designed to save the run-down of the trawling fleets and protect fishermen's jobs.

Nothing definite has been arranged or approved so far, but it is understood four main ideas are under consideration. The most ambitious sets of measurements, before ion. The most ambitious sets of measurements, before scheme is to charter a freezer they could produce valid

Maretta, recently on oil rig LAST week 29 Spey salmon, duties, is now taking scien-valued at around 2250, distists out to the west of Ireland appeared from Crown

# Milford pickets

FLEETWOOD end buyers catches made up mainly of had one of their worst cod and roker. Fair Isle landever periods last week ed 144 kits to make v3,887. when fundings of the while Starbank had 131 kits, variety were even out- which sold for \$3,233. stripped by aquid. There were good grossings were no landings by trawlers fishing leeland. catches of soles continuing to

It was left to vessels works be above those of recent ing the Rockall grounds to years. Prices ranged up to provide the port's main more than \$180 a kit, but supplies. They continued to there was some fall-off work a rich seam of squid and towards the end of the week small haddocks, and were with supplies augmented by rewarded with good prices for catches from larger nearwater both varieties, despite the ex- vessels.

Top ship honours went to the side trawler Wyre Conne side trawier wire Conqueror (Skipper Joe Newsham) which returned after 11 days at Rockall with 687 kits, including 500 of baddocks and 160 of squid, for a grossing of £16,804.

But perhaps the outstanwas that of the 108 ft. former Aberdeen vessel Mount Melleray, Skipper Bert Andrews brought the vessel back from Rockall after only nine days with 600 kits - 400 of haddocks and 120 of squid which sold for £13,260.

This was the biggost grossing made by the vessel since she was purchased by Wyre Trawlers earlier this year.

### High price

With squid averaging more than vio a kit, the absence of cod in catches was not the drawback it might have been.
Royalist (Skipper Ken)
Beavers) had only five kits of
cod in her total of 530, but it also included 140 of squid, which helped give the trawler a greasing of £12,411.
Royalist also worked

Rockall along with the stern trawler Norina (Skipper Frank Wilson) which made c12,368 from 545 kits — 500 of haddocks and 25 of squid. The side trawler Wyre

Vanguard (Skipper Bil Spearpoint) had a grossing of \$12,207 from 758 kits — more than 650 of haddocks and 5

Resilience made he

same firm, J. N. Ward and her crewmen.

deepsea tishing.

Fash

1335

week was Highland Salmon Smokers Ltd., which has a capital of £10,000. It is was the first time Subscribers are: Doris I. Subscribers are: Doris I. Mackinnon and Fiona at the port since the beginning Matheson, 20 Church Street, of the dispute over bobbers' Invertiges. REDIFOR TOURS EAST COAST

Dockers unloaded 330 tons members of the union, they the J. Marr freezer of frozen fish from Criscilla will not interfere with the unthe J. Marr freezer of frozen fish from Criscilla loading.

trawler Junella, which were transported 300-loading.

had been diverted to Milford Haven last week because of a habbers' go-slow at last with the Welsh port.

Marr freezer of frozen fish from Criscilla loading.

Before the final settlement, loading.

Before the final settlement, district by John V. McLean and Mrs. Sarah M. Brebner of that Junella was to follow, picket lines were set that they were delighted that Criscilla load used Milford damage to her keel. She is ekinyoned by William Reid.

long as the larry drivers who to take action if a trawler distake the fish away are charges its cargo.

Ray Evans, Milford Dock

SCT SID Week Decruse of a bobbers' go-slow at However, Junella did Howev

manager, said: We know that MORE than 20,000 the owners of Junella are holidaymakors and making a strong protest over 'locals' toured the the bobbers action and I un- various Loweston derstand that the Hull lorry trawlers that were open drivers also held an emergen- to the public during the cy meeting to discuss the summer senson, Proceeds hubbers' action. "We are hopeful," he con- Mission to Deep See

tinued, "that after this is Fishermen, sorted out that Milford will John Ha have regular freezer landings. sion superintendent, said We know from discussions the number was expected with owners at Hull and to rise sharply because Fleetwood that the prospects the new storn traver are good for Milford. It would Barnby Queen — one of the mean a welcome boost to the latest additions to the port's trade and to the Lowestoft fleet - 10s employment situation here."

Frank Knight, Marr's Trawlor viewing began assistant trawlor manager, this year in early July 200 said that other companies at | continues until Augus Hull were probably watching 27 under arrangement the results of the two landings with the Loweston and Milford Haven could Fishing Vessel Owner scome a second port to Hull.

THE Poterhead trawler Traveller ran aground on the nouthern tip of the inland of thum one morning last week. Mallaig lifebout was called Rockall grounds. art and stood by Traveller until she was refloated on the

August 20, 1976

Val. onna

trawler

lifts off

skippered by William Reid

and carries a crew of five.

John Hance, the mis-

Trawler viewing began

Association.

the exact opposite. They were assistance was given.

Crew members of three J. wonderful and couldn't have Jim Hind, deputy r ncoming tide. The Abordeen Marr stern trawlers have been more helpful," said Incard fishing boat Ben Arkle received medical aid from the Skipper Wilson. which was passing, also Russians who are attracted to Rockall by good haddock and squid fishing. The Marr ships are fishing the area as an alternative to Icelandic

> Skipper Frank Wilson of needed medical assistance. Norina said on his return to The mate of Idena, David port that a deckhand broke a Geddes, was thought to be rib on the outward passage. Suffering from an allergy as a "We contacted one of the result of drugs given to clear Russian vessels and im- up a poisoned finger on a mediately be hauled his gear previous trip.

Charles Scott (55).

# its foremost inshore

Allergy

answered the call when

fishermen aboard the Marr

fishermen with the death ast wook of Skipper Born at Fleetwood, he another son, David. This son

attended nautical college at is also coxswain of Fleetwood wholesale fish trade could wholesale fish trade could Hull and joined the Humber In addition to working port's fishing fleet. He joined the Royal Navy Roserve at from Fleetwood, Skipper win a 50-mile limit.

the outbreak of war and serv- Scott also took the 24 gross ed in minesweepers, rising to ton Onward Fisher to other d in minesweepers, rising to the Onward Fisher to other from which it may never inshore ports on the west from which it may never la 1946 Skipper Scott coust, being particularly Buttson, secretary of The model the transfer Cinn Min adopt at prawn fishing. His bought the trawler Gien Mic adept at prawn fishing. His Buttson, secretary of The and worked her on the insuccess must be acknowledge. National Federation of National Federation of State of St shore grounds out of ed as one of the main factors Inland Wholesale Fish Fleetwood. His success in establishing the inshore Merchants, in a strong letter ompted him to have the stern fishing vessel at sent to Mr. Peart late last port's first small stern trawler Fleetwood. built in 1961. She was built at Amble and christened

Onward Fisher: Skipper Scott was highly successful in her. He pioneered this new form of craft at the port and, in dong so, earned great rospect. Skipper Scott, who was a member of the Lancashire and Western Sca Fisheries ommittee, was active in the ndustry right up to his death. ast year he took delivery of the small stern trawler Onward Explorer, This vessel

# is commanded by his son, Skipper Charles Scott and his Peter, while Onward Fisher is ploneer Fleetwood inshore under the command of storn trawler Onwerd Fisher.

fishing community, has Division of the Ministry of go over there and raid their died suddenly aged 76. Food.

The French do not let us go over there and raid their grapevines; the Dutch do not

dled suddenly aged 76.

Mr. Cargill was a seaman

Mr. Cargill returned to the fishing and sailed from the London.

Mr. Cargill was a member of the fishing nort of Yar
Mr. Cargill was a member of the Ministry of the was down of the Arbroath branch of the moments came at the end of the Ministry to assume that the Government should ever entertain the possibility of tetting others take our fish.

"We can only assume that we have misunderstood recent statements and seek your assurance that there is no intention to give away what is rightfully this country's property.

Mr. Cargill was a member of the Ministry of the manch of the Ministry to explain our views more fully."

he served on the Scot- several years ago.

RUSSIAN trawlers and moved to the rendezvous More serious was an accihave been providing a point and sent a doctor who dent aboard the stern trawler floating doctor' ser- treated the man. Navena when one of her vice for Fleetwood trawlermen on the Rockell grounds.

"You get the impression crewmen received a head inthat the Russians are dour jury. A Russian trawler came and unhelpful. We found just to the scene and medical

Jim Hind, deputy manager of J. Marr and Son Ltd. at Fleetwood, said last week:
"The Russians have given wonderful co-operation. Despite all the talk of spy The Russians also trawlers and the like, these incidents have shown that there is a common bond trawlers Idena and Navena botween fishermen".

## 3,000 JOBS AT STAKE

FISHERIES Minister Fred Peart, has been warned that about 3.000 be lost if Britain fails to

The letter states: "At the present time the fish trade is facing one of the most crucial stages it has ever faced in its

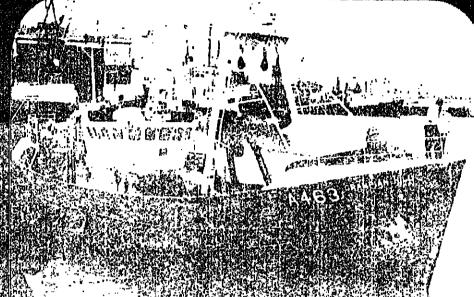
long history.
Domand has suffered a steady decline over since 1946 but now appears to be ing cost of food, it must surely of immense benefit to the public at large for the con-sumption of fish to increase onsiderably from its present

starting by degrees to woo the housewife from demersal to pelagic fish, to bring demand more in line with the pattern of entches by middle water and inshere fishermen.

"One answer to any supply problem, as far as we are conrerned, would be to increase nports to cover any shortall, but at best this can only be regarded as a short-term

"For one thing, other countries' catches will be competed for by, for instance, the United States market. In any case the acute danger of overishing means that the total EEC catch would be liable to diminish within a relatively

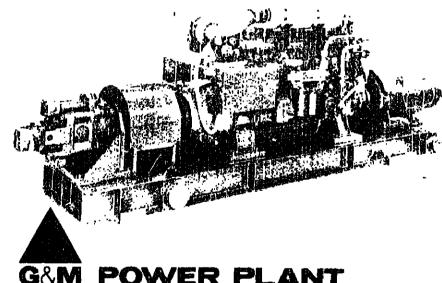
# floating doctor side trawlers rely on G&M auxiliary generators



G & M Generators were chosen by Scott & Sons Ltd. of Bowling to provide reliable auxiliary power for Grampian Hill and Grampian Glen, two new side trawlers built for the North Star Fishing Company of

The generators specified for the exacting work on board these trawlers were G & M Marine Dieselite Series MDV. These are powered by Volvo Diesel engines and have an output of 30 kVA. They are also equipped with hydraulic pumps for powering winches and hauling gear.

G & M Marine Generators—the automatic choice when the power requirement is from 1 kW to 400 kVA.



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Name
Address

## Ashlea lands two higgest-ever grossing since coming to sail out of

Shetland twice last Montrose received treat- tour at Peterhead on August Two other vessels of the weekend to land two of ment for a broken bone in Son Ltd., also did well with The BUT-owned ship the vossel put into

register for the two-day conference being held in conjunction with the Aberdeen International Fisheries Exhibition.

The conference, being held on September 16 and 17, covers both inshore and server to the control of the conference, being held on September 16 and 17, covers both inshore and server to the conservation.

The conference being held on the pattern of UK covers both inshore and server to speak. Leading the conference, being held on the pattern of UK covers both inshore and server to speak the conference topics which have attracted top exhibition.

The conference being held in the conference topics which have attracted top exhibition.

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The conference being held in the conference topics which

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CONFERENCE REGISTRATION FORM To: Waid Morgan Associates Ltd., Ischool Wynd, Pattenweent, File Please reserve . . . place's for the Aberdeen International Please reserve. . . . place s for the specifical international Fisheries Conference on "Thursday, September 16, "Finday, Soptember 17, ("Delete as appropriate). For . . . . (6 per delegate per day finehading lunch) 112 per delegate for two days and opening reception.

to port with 196 kits, in THE Aberdeen trawler docked at Lerwick where cluding more than 150 of cod, Ashlea put into port at crew member Alec Swan- and 21) before winding up its

Shields and Aberdeen and is now at Fraserburgh (August 20 his hand. And on Sunday

He was taken to THERE is still time to technology, oil-fishing where he was detained

engineering firm is to change hospital in Lerwick William Teviotdale, retires where he was detained next month. Since 1945, Mr.

26, 27 and 28. the vessel put into Scalloway after chief engineer, David McNicol, AN Arbreath marine

HE Redifon telecom trailer (above) is now on The trailer which houses a comprehensive array of equipment, has already visited

AN INSHORE skipper who says the talks and events of the next few months are very crucial "if the industry is to survive at all has sent an A-Z of the fishing industry's current troubles to Fishing News. He is Skipper Martin Jackson of Bon Accord, a steel 50-footer based at the Kent port of

A --- Anger
B --- Bocause of loopholes
C --- Concessions will benefit EEC

foreigners
Department of Trade and interference
Environmental ignorance
Frustrated British flahermen sometimes use this bad word
Government appreciation of situation, NILI
H — High running costs
I — lockendic fish selling at Grimeby
J — Joke department (Whitehall)

Livelinguas
threatened
- Mean wholesalers and middlemen
- No fisheries policy at all
- Ohl for some organisation

on)

R — Rising prices of fish to housewives

S — Separate minister of fisheries needed

T — Tangle, fishing industry enshared in

U — Ultrasonic jeliyfish measure (MAFF)

V — Very hard times shead

W — Work

X — Vote for and get sold out

Y — Young people not attracted to this industry with no future

Z — Belgian port registered letter — can be seen off the Kent and Sussex coast any day.

Rose. Mr. Baird is supplied in making crist in lobster creeks

his wife Isabelia

lobster creels to lobster creels to lishermen and his output it keen demand throughout to north east of social to couple have one delight three grandchildren and the great grandchildren.

OURAROUSIA

K -- Killing off of our stocks by conti-nentals L -- Livelihoods of British fisherman

Peart, Fred Quota (Plaice are the ones with spots

any day.

made his first trip to set all schoolboy on the salked Nobles and later served #1. Nobles and later served #1. Reserve during World Well Later he was a manager of the later he was a Reserve during women of the Later he was part-owner of the steam drifter Research state then the motor boat gable Rose, Mr. Baird is still school.

recently celebrated their for wedding anniversary. Mr. 3

"WE ARE going to have recently used whon the decks a laid deck in the boat of the Cutty Sark were rewarded as a likely to be as good the help of a retired as any for your purpose.

The old clipper's teak

If agree that if you are prepared to go to the expense of using a synthetic rubber seam filler and to the trouble of carrying out exactly the manufacturer's instructions for mixing and applying it.

If agree that if you are products.

When the two components begin the mixture at least one hour before you begin the principal operation.

When the two components of the mixture cures are mixed, the mixture cures begin the principal operation.

When you are ready to go, you squeeze the curing agent into the base component and stir until the two are for mixing and applying it.

Seams with the mixture at least one hour before you begin the principal operation.

When you are ready to go, you squeeze the curing agent into the base component and stir until the two are for mixing and applying it.

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When you are ready to go, you squeeze the curing agent into the base component and stir until the two are least one hour before you squeeze the curing agent into the base component and stir until the two are least one hour before you squeeze the curing agent into the base component and stir until the two are least one hour before you squeeze the curing agent into the base of carrying out exactly the seal which adheres firmly to a squeeze the curing agent into the base component and stir until the two are least one hour before you squeeze the curing agent in the principal operation.

The delagic trawl has a least one hour before you squeeze the curing agent to the principal operation.

The delagic trawl has a least one hour before you squeeze the curing agent to the principal operation.

The delagic trawl has a squeeze the cu for mixing and applying it, much they expand and conrough treatment and remain watertight for longer than they would if you were to fill and other substances.

The composition, after it pourable for about an hour sealing a GRP hull to deck knots — revealed that the sealing a GRP hull to deck knots — revealed that the sealing a GRP hull to deck knots — revealed that the pourable for about an hour sealing a GRP hull to deck knots — revealed that the pourable for application is impervious to sea water, tridge with it for application fuel oils and other substances.

"He says that we should fill the seams with marine glue, but we have an idea that one of the modern synthetic rubber caulking compositions would wrote most actions.

Ine old chipper's teak decks must be subjected to as much wear and tear as those of any vessel now that she is in dry dock at Greenwich and constantly thronged by you have to caulk seams with you can trim it with a knife or visitors.

seams with marine glue. fuel oils and other substances.

A seam filler which was Before you use the sealant,

by caulking gun or bend the tin containing it so that you can pour it into the seams. Although the potion appears to have formed into rubber within a couple of

hours and you can press it with a finger without adhering; curing continues for

weighed 16 lb.

thoroughly mixed.

would prove more sausiactory and last longer.

The composition is known contains tar — and brush or achieve a perfect finish.

We would like to know as Arbokol 2175 Deck Caulk
Blow them out to remove loose

Arbokol 2175 is made Arbokol 2175 is made by **Ground** We would like to know whether you agree and if you can tell us where to get a first class seam filler of this kind."

I agree that if you are to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the even seal of the primared to go to the primare to go to

horoughly mixed. silicone rubber-based sealant one of them and a Granton which is claimed to be ideal for trawl — both towed at three

For general sealing work 8.5), and a vertical net openabove the waterline where ing of eight fathoms (Granton joints are to be painted - in one fathom). wooden superstructures, for Pests also showed that instance — Arbomast GP delagic trawls can catch fish Sealing Compound is good. swimming above the seabed

The firm's Arboseal just above the reach of con-

"COULD you explain catching flat fish on the box about the shape, size and tom.

operation of a delagic A delagic trawl can be traned on the bottom or in As its name implies a mid-water during one drag. It delagic trawl is a hybrid four panel construction i between a demersal and similar to that of a pelagic pelagic trawl; it can be towed trawl in that large meshes an along the seabed or in used in some panels and the mid-water without having to it is used with Suberkrub-type

The doors also generate a turbulent wake passing ap-proximately along the line of the sweeps and it is likely that this turbulence acts as a deterrent to fish pasing ow

concisely — is one with a large mouth which can be towed along the bottom b catch demersal fish or raise by means of Suberkrub-type versa - during the course

# Northern Rope and Twino at Gillroyd. Its base measured 24 x 16 Its base with 14 in. x Its base with 14 in. x

spread of 17 fm. (Granton

it withstood the arduous for ditions for which it was it tended, the yard is likely it know precisely what are it best hull specifications for the type of boat you want.

THERE were improved plaics and five of soles.
landings of roker at There was also a good
Milford Haven last week grossing for one of the port's
after.

Milford Haven last week after a series of poor catches. The port's top ship was the Swansea whed Georgina Wilson (Skipper Rees Evans) which made £4,886 from On the same day Bryher (Skipper A. James) landed £3,824. Between them they of whitings, 100 of roker, five of turbot and brill, 20 of soles.

There was also a good grossing for one of the port's youngest skippers, John Rogers in command of twe swing for one of the port's youngest skippers, John Rogers in command of vessel back to port with 143 kits which sold for £3,793.

On the same day Jadestar Gypsy (Skipper Jim Brodie) landed 141 kits which sold for £3,705. The vessels, between them, landed a total of 100 of roker, three of turbot and brill, 20 of soles.

**Kingfisher Charts** Reported positions of obstruction

B 62.46

G 55.86

G 56.47 G 56.55

G 70.77

G 59.46

SYLT ROUGH

Green Purple

Chain 9 Chain 9 Chain 9

Chain 9

Chain 9

Chain 9

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Chain 9

Chain 9



# Barge service site among merchants and trawler owners that catches on Lowestoft market could be polluted if a proposed industrial development goes sheed at the bar goes ahead at the har-bour. This is despite assurances given at of-ficial level and from the company concerned. EAE, and engineering com-idea of submitting insurance points for the company concerned. goes ahead at the har-

Hamilton Dock, where operate a screening system Lowestoft inshore fleet is bas-during landing or sorting ed, and directly opposite the operations.

main fish market.

The site will be used for heavy expenditure — esservicing big sea barges and timates of £50,000 for the other equipment for North whole market have been put Sea rigs and platforms.

A lot of grit-blasting and paint spraying work will be cur there would be no warto 400-500 ft. are envisaged.
Some of these, said a pokesman for EAE, would be no war-ning. There was also the risk of health hazard to men work-ing on the market.

The owners were also moored end-on which would take them halfway across Hamilton Dock. "But that will only happen a few times a year," he said.

Duty the said.

Worried about safety to shipping in the confined waters of the harbour entrance and the Hamilton-Waveney docks worried about safety to ship-

But the main worry of fish area. merchants and trawler "We have been told that owners is the possibility of barges of up to 400 ft. will be pollution from the grit-blasting and paint spraying.

Waveney district planning committee was told last week that there might be a "price the firms which handles in

committee was told last week that there might be a "price to pay" for having that type of industry so near to a highly-perishable food market. One answer might be erect protective screens round the market and another, the committee was told, could be to have compensation claims.

Ness Point Fisheries, one of the firms which handles inshore landings, said there could obviously be some problems from having industry as its next door neighbour, but thought screening might be possible.

The firm's managing directions of the firms which handles inshore landings, said there could obviously be some problems from having industry as its next door neighbour, but thought in the firm's managing direction.

to have compensation claims settled through insurance firms.

Both ideas have been The firm's managing director, Peter Catchpole, said he welcomed the arrival of new industry which was badly Both ideas have been industry which was paury quickly shot down by most of the firms on the market.

Delay I sighten secretary of The firm had, unfortunate had public

Peter Leighton, secretary of the Lowestoft Fishing Vessel ly, received some bad publicity of the dust and

# EAE, and engineering company which is part of the plessey Group, has put forward plans for a massive forward plans for a massive acre site between the north harbour pier and the harbour pier and the market is an alarming The land forms a narrow The land form its premises at assess the situation, but it would be volded to viously cost the situation, but it would be volded to viously cost the situation, but it would obviously cost the land of the situation, but it would obviously cost the land of the situation, but it would obviously cost the land of

Maggie Mainprize one of the she said.

I 21.71 I 21.86 I 23.64 I 23.98

A 45.58 A 43.44

C 40.31 C 40.30 C 40.70 C 40.79

C 80.10

C 89.59

# MINIUM makes light of fishing boat problems

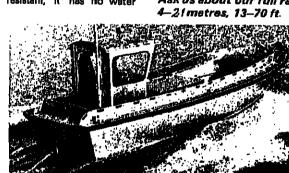
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FISHING NEWS

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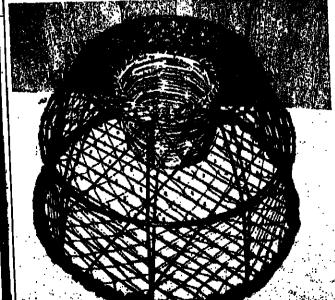
For deliveries in Ireland contact: Cosstel Holldays Marine, Plar House, Glanders, Co. Cork. Tel: Leap 91.

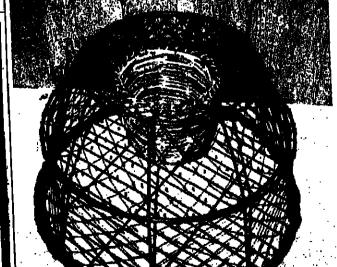


for the

Inshore Fisherman







"ABOUT six years ago I bought some East Coast type lobster creels from a chap in Yorkshire. They were made of iron and had two parlours.

"I want to get some more of them but have lost the address of the maker. All I know is that it was not in a seaside town.

"I want to get some more of the same sized mesh. No rings were fitted in the ensemble of the creel made with netting of the same sized mesh. No rings were fitted in the ensemble of the covered with a control of the same sized mesh. No rings were fitted in the ensemble of the creel at Gildersom, but Alan Medley no longer manufactures his steel creel. Instead he makes steel rings were fitted in the en- frame designed to he covered IF YOU have any question

by Alan Medley's firm Leeds. Northern Rope and Twine at Its in. and was constructed of 1/8 in. flat steel bar. It steel slats. The bows were made of 5/16 in. rod. The creel was 131 in. high and

its entrances were fitted with special escape inhibitors. don't know whether J.

Wilson is still making this

open shingle beach and it is getting past its best.

"I have obtained an estimate for replacing it and the price is far beyond my means. I am, therefore, very in-terested in buying a 16 ft. GRP hull which I can com-

'It would have to be exceptionally robust — suitable for

Provision would have to be made in it for fitting a stern tube as I would install an inboard diesel engine

The Rye Yacht Centre, Rye, Sussex, moulded a hull a year or two ago for winching up a pebble beach at Mullion Cove in Cornwall.

seaside town.

"I wonder whether you can remember it. He advertised in Fishing News."

Another steel creel was being made in Yorkshire at the tion, a creel with a steel frame and base was being marketed by Alan Madlay's firm

Trame designed to be covered with netting and fitted with wicker top entrance. Address of his Northern Rope and time — by J. Wilson's Twine concern is now 10/12 lnshore Fishing Gear Company at Gildersom near designed to be covered with netting and fitted with wicker top entrance. Address of his Northern Rope and time — by J. Wilson's Twine concern is now 10/12 lnshore Fishing Gear Company at Gildersom near Heckmonswike, Yorkshire.

The About the time you mention the entrances.

Another steel creel was being made in Yorkshire at the proposed in the entrances.

Another steel creel was being made in Yorkshire at the proposed in the entrances.

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Another steel creel was being made in Yorkshire at the proposed in the entrance and interest in the entrance and interest in the proposed in the entrance and interest in the proposed in the entrance and interest in the entrance and interest in the entrance a

built wooden boat from an White Fish Authority and open shingle heach and it

Having had experience to moulding at least one hult this kind and, doubtless, or portunities of observing has a section of the evaluation of the evaluation

winching up the beach — and be litted with at least two bilge runners on each side as well as a stout sole iron.

"I would prefer a simulated clinker hull and would be obliged if you can tell me where I can get one with suitable specifications."

The Rye Yacht Centre Cupied moulding satilities, it might be a satilities, it might be a supply you with an adequate by robust hull.

It is possible, however, the supply you with an adequate by robust hull and the supply you with

Designed by the Scottish bed when groundrope and Fisheries for use by yessels powered by contact withit

vessels powered by engines of hetween 600 and 1,000 hp, it was first tested successfully tailored so that, when touch along the bottom, netting remains clear of it even. in the research vessel Exthough the groundrope is in contact with it over its whole

Suberkrub-type deem It has since been stated generate an upward force

A delagic trawl - to putit seven days.

After that time, however, come in very handy as well. Looking for lobster

a single haul. Further information abox its construction and operation are obtained from The Fisheries Secretary, Deput ment of Agriculture as Pisheries for Scotland, Ang House, 3 Lady Lawson & Edinburgh EH3 9DR.

# QUESTIONS?

Margaret, A. E. Richardson's new versatile near watervessel, is fishing from Grimsby seiner. Below: her crew. Left to right, Skipper Jimmy Carson, Cyrll White (mate), Jimmy David Erwin.

FOLLOWING the modern trend towards eight-cylinder marine diesel which develops 230 bhp at 1,150 rpm. The unit drives through a Twin Disc MG 514 reverse reduction 4.13:1 gearbon & Co. Ltd. has addson FOLLOWING the modern trend towards more versatile near water vessels, Grimsby owners and agents A. E. Richardson & Co. Ltd. has added ed the multi-purpose Margaret (GY 384) to its successful fleet of seine-netters, pair teams and inshore trawlers.

Built by Marstal Traeskibsvaerft, Marstal, Denmark (Yard No. 80), Margaret was named after Margaret Harrison, the wife of Fred Harrison, the wife of Fred Harrison who is managing director of Richardsons. Mrs. Harrison also performed the launching ceremony.

The vessel has begun tric start Gardner 8L3B eight-cylinder marine diesel which develops 230 bhp at 1,150 rpm. The unit drives through a Twin Disc MG 514 reverse reduction 4.13:1 gearbox to a Hundested VP 9 three-bladed propeller to give a speed in excess of 8½ knots and a static pull of at least three tons without a nozzle.

The propeller blades (recently re-shaped by Hundested) are fixed, although their pitch can be altered by an adjustment on the shaft for different work.

Powered from the fore end, through a flexible coupling, an extension shaft pulley drives a GGG self-priming bilge and general service pump with a switchgear valve to circulate seawater through the main engine oil cooler and heat avchanger. Also on this

also performed the launching ceremony.

The vessel has begun fishing from Grimsby as an anchor-seiner under Skipper Jimmy Carson. The quietly-spoken skipper is a Scot from Redding, near Falkirk, whose family had no connections with the industry. Jimmy came to Grimsby in the early 1950s to try his luck and stayed on to become one of the port's most capable seiner skippers. He has just completed three successful years in the Richardson seiner Ejlena.

Of oak on oak construction,
Margaret is a traditionaldesign Danish multi-purpose
craft with a cruiser stem,
flush deck and rafe analysis.

Vickers Vane hydraulic
pumps for the rope drums
and net hauler respectively.

'The auxiliary is a Lister
ST225M of 16.25 bhp at
flush deck and rafe analysis.

Vickers Vane hydraulic

design Danish multi-purpose craft with a cruiser stern, flush deck and raked stem, being capable of anchorseining, flyshooting and side trawling.

She is registered under Part IV at 39.27 tons and has the following main dimensions: length overall, 61.4 ft.; registered length, 56.7 ft.; breadth, 17.9 ft.; and depth, 8.6 ft.

and net hauler respectively.

The auxiliary is a Lister The electrical with a light and includes were and includes were and includes were service pump and a service pump and a fluses which can be producing 110 amps at 24 without replacement cooling down and be fault.

Other enginement of the electrical system is 24 ment includes a light for the electrical system in a

9 ft.; and depth, voit DC with both alternation of the ding into separate hydraulic pump feeding into separate hydraulic pump engine is an electro-Ringe in Electro-Ringe in the separate hydraulic pump feeding in t

ty for 75 tons of bulk fish, or over 500 kits of iced white it fish. Insulated on the bulkheads only, it has a concrete floor draining into a crete floor draining into a bulkheads only, it has a con-crete floor draining into a central covered channel and slushwells; pine partitions slotted into galvanised steel stanchions divide it into ten

lights, some in it

operation and stand

fans and a wate

Metal

Gallows fitted on the only and all the deck, in

sections.
For industrial fishing, 11
Fasborg bunker plates also
serve the fishroom.
Aluminium pound boards are

The mahogany deckhouse, steel-braced on steel frames over the raised engineroom casing, comprises a compact well-planned wheelhouse, with glass-fibre frontal, and a skipper's berth cum chart-room aft. It is heated by hot water radiators supplied from

the main engine.

For fish-finding Margaret is equipped with a Kelvin Hughes MS 44 echo sounder and for communications there are 'Scilled Misses Processing the constant of the communications there are 'Scilled Misses Processing the communications are the communications the communications are the communications the communications are the communications and the communications are the communications are the communications are the communications and the communications are the commu there are 'Sailor' T122 R106 SSB radio telephones in the kipper's berth and 'Sailor' RT143 vhf in the wheelhouse.

S.P. radio has also provided the 'Sailor' R114 watchkeeping receiver and 'Sailor' R108 receivers in the wheelhouse and forward cabin linked by National VN-481 intercem

finch. Below: the Ramme

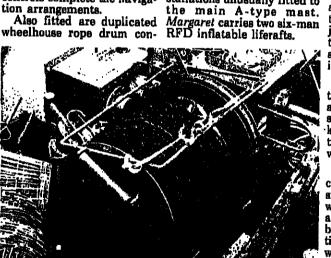
Brusselle tiller indicator, luminate the decks and the starboard hydraulic tiller navigation lights by Agter in-control and Gardner engine clude port and starboard incontrols complete the naviga- stallations unusually fitted to

The autopilot operates in conjunction with the new Decca Mk. 3 transmitting magnetic compass with visual color four-man cabin and this situation. The suit is color four-man cabin and this situation. The suit is color four-man cabin and this situation. magnetic compass with visual card and autopilot sensor (first displayed at the Ayr Scottish Fisheries Exhibition).

Also new from Decca is the 110 long-range radar and a Decca Mk. 21 Navigator, Brusselle tiller indicator.

Solid fuel stove and finished in Formica. In the bows a from nylon cloth costed with two Neptun gas rings and Voss gas cooker. Gas bottles are stored on deck in steel lockers ble at low temperatures.

Air trap



more comfortable to wear has not been solved is that of

keeping a person afloat if he goes overboard, that is unless he is wearing a lifejacket when working on deck.

A new suit developed by Airborne Industries Ltd., of Leigh on Sea, would appear to the material stays flexible at Below deck, forward, is a offer some improvement to

The suit is high-visibility orange in colour and is made

The secret of this suit is its double skin. These skins are trapped between the two skins and, as it cannot escape, it provides buoyancy.

the same way so that if these are being worn alone there is still sufficient buoyancy to keep a person afloat; the trapped air can be topped up with an inflation valve.

The idea looks good and certainly has the merit of simplicity. In trials it worked well and without topping the air up there was plenty of buoyancy. It is not as effective as a proper lifejacket which will keep you floating face up if you are un-conscious, but it is a good

The only snag would leaks could occur in the material and these would go undetected until an emergency. Possibly the makers will develop some means of testing the air-holding capabilities of the suit and it should not present an insoluble republic.

On the question of protective clothing, what you wear under the suit is important from the point of view of keeping warm. There are some very good under suits on the market which are specially designed to retain warmth. Javelin, the wet suit people, make a suit which is like a fleece lined track suit which

WITH the introduction of can be worn on its own or over plastics, fishermen's ordinary clothes.
protective clothing has
changed considerably

Equinox make

Airborne industries new suit being put to the test. The ne the double-skin of the suit. An inflation valve tops up th

changed considerably Equinox make a set of therover the last few years.
Materials are lighter and for those who don't want to be and the two-piece suit has largely replaced the are made of nylon fabric and are washable.

They are not cheap, but are good value for what they do. They certainly proved very effective during a trip to Icelandic waters and are still effective even when wet."



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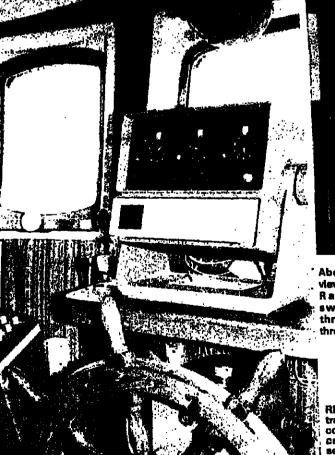
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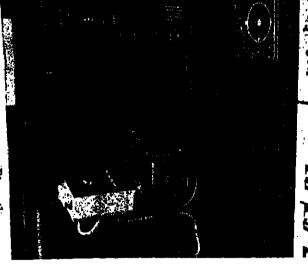
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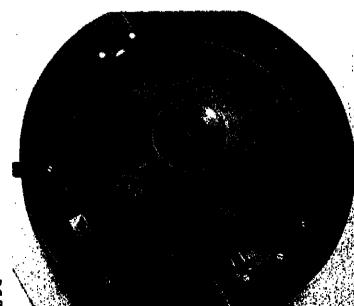


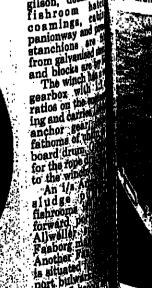


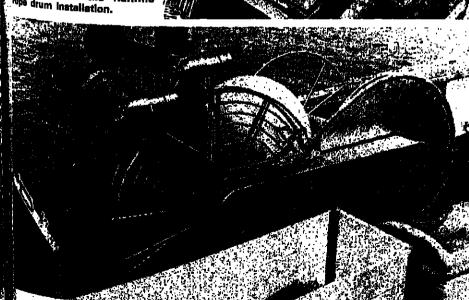
Above: wheelhouse view of the new Nordso Radio Elektro switchboard with throw-out resetable

transmitting magnetic compass with visual card and automatic









STRONG interest is now being shown in blue whiting --- and with very good reason. As one of the largest and still relatively unexploited fish resources in the northeast Atlantic it could, in the years ahead, help to offset a reduction in British landings

ternational decisions on into a variety of products.

more acceptability trials couraging, with the reaction must be done and more needs of children to fried fillets beto be found out about the ing particularly favourable.

The HIDB arranged to the fillets arranged to the fillets. biology, distribution and

tic Privateer in 1975 to catch whiting.

these voyages did prove that ed a prototype of a new the fish can be caught in machine specifically designed quantity and, also, provided for filleting small white fish. test supplies for on-shore processing and marketing.

Both machines were made processing and marketing.

Both machines were made water (Skipper Alex available for blue whiting Smith) and the 86 ft., 637 hp, rests by the staff of Torry processing trials at Stor
Two pair trawlers were the main vessels involved in the trials: the 103 ft., 1,000 hp, accommand the 86 ft., 637 hp, so she fish for the staff of Torry processing trials at Stor
Tests by the staff of Torry processing trials at Stor-



Blue whiting - a possible replacement for cod, had and whiting - is from the same family.

A reduction in cod and Research Station and others noway, in the Outer Hebrides, haddock is almost certain to showed the fish has a good in the spring of this year come about as a result of in- flavour and could be made (Fishing News, June 25).

limits and catch quotas.

Research and development 1976, the WFA conducted work so far has proved acceptability trials in the promising, but there remain catering market, including many problems to solve if fried fish shops, schools and blue whiting is to be used for hearlite to a variety or products.

In late 1975 and early collaborative exercise between the WFA, TRS and the Highlands and Islands Development Board (HIDB).

The WFA had overall the whiting is to be used for hearlite to a real market. blue whiting is to be used for human consumption.

Processing machinery

The dish shops, schools and responsibility for the trials and disposal of the processed as tasters. The results of these fish, and TRS had special needs further development, various trials were en-responsibility for fish quality

White Fish Authority (WFA) and TRS and Torry Research Station (TRS), on behalf of the Ministry of Agriculture, Fisheries and Food, were made on the freezer trawler St. Benedict in 1974 and Arctic Privateer in 1975 to catch

and process blue whiting.

Although filleting at sea with a modified version of its with the machinery then available was not successful, machine, and Baader reveal and marketing.

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research and experiments; reviews of the latest equipment and products.

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The trials were

Exploratory voyages by the White Fish Authority (WFA) progress the WFA and TRS and Torry Research Station met representations of American Diue whiting for these human consumption trials as part of its industrial fishery project off the west coast of met representations of American Diue whiting for these human consumption trials as catch blue whiting for these

Albert Bromson Dromising

Although there is still a long way to go with the developmen of blue whiting, this report by the White Fish Authority bring up to date the progress made so far. It deals primarily will catching and processing; acceptability trials are continuing



Shemara was designed to by the prototype Baader 121 work force of about 3 accommodate chilled sea machine from whole blue although generally only awater (CSW) containers, and whiting. Good quality skin-on 20 individuals were available. so she was allocated to return block fillets were siso made for blue whiting processing fish for the trials. It was from small haddock and or- any one time.

| arranged that she would dinary whiting. The women return approximately ten tonnes of fresh fish from each of her seven trips, part of the catch being held in three CSW containers and the

dean and Shemara, the WFA also contracted the 88.56 ft. to instruct the crews on corant and 750 hp Pathfinder rect stowage of the fish for opclusing. It imum preservation. single-boat trawland land ten period and area, fishery sizes. A fillet yield of 37 period and area, fishery sizes. A fillet yield of 37 period and area, fishery sizes. fish meal.

Fishing started on April 7 and was initially concen- blue whiting resource. trated west of the 200-fathom line, about 30 miles WSW of St. Kilda. The fishing pattern St. Kilda. The fishing pattern was similar to that on the 40 vessels from other counduring the day at about 200 fathoms and dispersing at

During the first week of May, however, the fish left this area and subsequent ishing was concentrated on Shelf, about 60 miles south of Sydero, near the 200-fathom

was somewhat different, with the fish shealing at 100-150 fathoms and the greatest concentrations being found during the late evening at about 100 fathoms in about 125-150 fathoms of water.

Of the fish were found to be in the overall length range of 24-35 cm., with an average length of 29 cm., and average weight of 120 g.

Quality of the fish kept in the CSW containers appeared

On all the voyages mentioned, staff from Torry Research Station, assisted by Buader 121 filleting mach WFA, sailed with the vessels although not complete

tonnes of fish on three research vessels of the successive weeks during the trials. The surplus fish from all three vessels was to go for and Ministry of Agriculture, Fisheries and Food conducted surveys of the extent of the

Fishing information was Arctic Privateer voyage in tries, fishing mainly in-1975, with the fish shoaling dustrially. The various dustrially. The various blocks suitable for metions nationalities, in addition to British, included Danish, Farosse, French, Eireann, Norwegian, Polish, Russian, Spanish and Swedish. Most of these vessels were stern trawlers over 150 ft. in length the southern tip of the Faros and many hauls of 100-170 tonnes were reported.

> \_ From samples taken at Stornoway, about 97 per cent

Quality of the fish kept in the CSW containers appeared to be better than the fish iced in boxes. Some of the boxed fish were crushed and bruised by the ice, whereas the CSW fish were unblemished. The CSW fish were also firmer than the boxed fish — a distinct advantage when filleting.

Likewise the HIDB pair trawlers, after some initial working-up trials, were able to make large cathces. This Quality of the fish kept in the CSW containers appeared to be better than the fish iced

August 20, 1978

The women and some the men are normally laid was in spite of fishing "blind" during the herring character to defective net sounder and, therefore, the sounder trible provided walcome employment during this The performance of

throughput of 100 fish pe minute. Good quality, on block fillets were produced from small gutted haddock and ordin

What the machine did a do, however, was to produce satisfactory skiniess, books single fillets, and this is the single fillets. is needed for laming fish fingers or portions However Baader is

than can be achieved on However, Baads tinuing with its dev larger fish species but, programme and hopes to nevertheless, it contributed a reasonable quantity of fillets for future acceptability trials.
The skin-on block fillet yield a re-built machine which produce skinless single fi was 42 per cent.

an hour was achieved.

ooter used chilled see water containers. The CSW tanks appeared to keep the

on block fillets. Although graded into three categories: they had little previous experience in filleting white lish, after some instruction and experience a filleting rate of 15 kg of fillets. Although graded into three categories: good, clean appearance.

Seven tonnes of whole blue whiting was also frozen for future use, the fish being laid in trays 50 mm, deep and of 15 kg of fillets. and experience a filleting rate packed into 50 mm. deep of 15 kg. of fillets per person trays, with polythene interleaves between each layer, This rate is much lower and frozen in the factory's horizontal plate freezers.

A total of eight tonnes of block fillets was produced, of which about 20 per cent was machine filleted.

One objective of the trials was 42 per cent.

Initially, the hand-produced fillets were washed, graded, weighed into batches, packed and then frozen. As the fillets were found to absorb water and become soft fairly rapidly, however, it was fairly rapidly, however, it was handling should be kept to a minimum.

Subaequently, therefore, filleted, graded and weighed that he only handling operation after washing was packing. This greatly improved The machine-produced fillets.

The machine-produced fillets

Was to produce a quantity of fillet blocks for fish finger or portion production. In the event, sufficient supplies of suitable form the filleting machines and it was not practicable to produce the fillets and the major processors—are interested in the possible exploitation of this species.

However, a few blocks were made using hand-cut single further exploration and fillets. These were skinned by a Trio skinning machine and trimmed by hand.

A quantity of mince blocks was also produced. This was being studied and a full done by skinning block fillets room the Baader 121 in the prospects of a viable blue. was to produce a quantity of frozen laminated fillet blocks

of machine-produced fillets, were washed as part of the passing the flesh through a the factory work-force also machining process.

Baader 694 bone separator. the factory work-force also machining process.

Baader 694 bone separator.

tried hand production of skin
All fillets were individually

This produced a mince with a

Below: *Shemara* lands her blue whiting at Stornoway. Skipper Jim Pirie's 86-

Above: the 103 ft. *Hebridean,* owned by the Highlands and Islands Developmen Board, hauling aboard a catch of blue whiting. She is commanded by Skipper Alex Smith. Left: a yield of 42 per cent was achieved when Rolf Olsen staff hand-filleted blue whiting. Bolow: feeding the all-new prototype Baader 121 filleter with blue whiting. Despite its success, Baader is to improve the machine

Although results so far are

encouraging and suggest that British white fish supply, it is clear that much work remains to be done on handling. processing and acceptability before blue whiting can be



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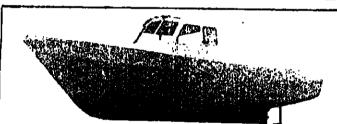


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£8,071: Grenaa Way, Sleight (Sk. J. 25,707: Arnborg, Boston (Sk. G. Howard), 259 k, NS, 13 days.

£8,020: Rasmine, Chapman (Sk. V. Thomsen), 288 k, NS, 13 days.

£7,161: Karen, Richardson (Sk. E. Home water Sveinsson), 256 k, NS, 14 days. E6,888: Genara, Sleight (Sk. W. Murray), 252 k, NS, 9 days. £6,885: Ella Grethe, John R. (Sk. R. McQueen), 288 k, NS, 15 days.

valuates allu a laurs

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gg, 975: Ben Chourn, Irvin (Sk. R. Allen), 30,551kl, NS, 15 days. 55,130: Lindisfarne, Irvin (Sk. R.

Bailey), 16,765kl, NS. £4,555: Freedom, A.F. (Sk. D. Johnson), 16,126kl, NS, 4 days. £4,379: Christine Neilsen, Irvin (Sk.

Expected during the week from Respected during the week from Ross Revenge, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenge, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Vituria, Volesus. From Faros and Westerlied Town, Ross Revenue, Ross Vituria, Volesus. From Faros and Westerlied Town, Ross Resolution.

\*\*PARTISONAL France Islands: Westerlie Islands: Westerlie Islands: Westerlie Islands: Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Rodney, Vituria, Volesus. From Faros and Westerlie Islands Ross Rodney, Vituria, Volesus. From Faros and Westerlied Town, Ross Rodney, Vituria, Volesus. From

Notis Forest, Osako, Ross Resolution.

Ross Reso

SELECTED lobsters, unsorted; range.

### HERRING REPORT

Thomsen), 288 k, NS, 13 days.

Thomsen), 286 k, NS, 14 days.

Sveinsson), 256 k, NS, 14 days.

Statistical Carteria, John R. (Sk. 7).

Sale Statistical Carteria, John R. (Sk. 8).

Murray), 252 k, NS, 9 days.

4,875 (Christine Neilsen, Irvin (Sk. 15,130); Lindsolth, NS.

113,280; Mount Melleray, Wyre congueror, Wyre congueror, Wyre congueror, Statistical Carteria, John R. (Sk. 8).

Sale Statistical Carteria, John R. (Sk. 7).

Sale Statistical Carteria, John R. (Sk. 8).

Pair teems

112,411; Royaliat, Hewett (Sk. K. 15,130); Lindsolth, NS.

113,280; Mount Melleray, Wyre congueror, Wyre congueror, Cik, B, Andrews), 650 k, 12 days.

112,411; Royaliat, Hewett (Sk. K. 15,130); Lindsolth, NS.

112,368, Norical Mare (Sk. F. Willing Carteria), 550 k, 10 days.

112,368, Norical Mare (Sk. F. Willing), 565 k, 10 days.

112,368, Norical Mare (Sk. F. Willing), 565 k, 10 days.

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112,368, Norical Mare (Sk. F. Willing), 565 k



Peterhead. Fidelis aprang a leak and Skipper Jack Dewson and his crew manned pumps for over an hour until they reached her home port of Sechouses. The vessel was badly damaged. Skipper Dawson and crewman, Ken swanston, who were in the wheelhouse. both injured themselves and later received themselves and l harbour entrance, then Irish coast set out from

refloated. Nelson Dawson, a partner in Fidelis, said later: The whaleback ripped off".

Rosslare last week for St. Ives, Cornwall.

The 38 ft. long trawler The 38 ft. long trawler

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FISHING NEWS

But 29-year-old skipper, Peter Madison, refused to admit defeat. The vessel was raised with flotation bags after a week's work by Irish diver, Orlando Hill from

She was towed to Rosslare harbour, where the hull was repaired and the engine

# Market:

disagreements over details, but Hugh Brown, Scottish Of-fice Minister, said the offer of a 60 per cent state grant for improvements remains open.
It is understood that the

ANYONE found diving on the wreck of the Brixham trawler Scaldis is to be prosecuted. This follows complaints that vital evidence to solve the mystery of the death of her three crew could be destroyed.

The wessel vanished two years ago. Since then, only a lifebelt had been found until the discovery, three months ago, of the trawler on the seabed in 95 ft. of water west of Portland Bill.

bour Board to get the port's new fish market scheme underway.

The fish market has been deckhand on the Scaldis, has seriously delayed because of commissioned an underwater photographic survey by the British Sub-Aqua Club. He believes the bodies are still on board,

# Royal National Mission to Deep Sea Fishermen. The big attendance, thought to be the best for many years, served all too well to emphasise that the public is still keenly interested in their fishing industry, even though some sections are going through a very bad time. For a few hours the For a few hours the training stand and the organising committee, headed lumpers' bottle stall which by Vernon Green, the director-manager of the Boston Group at Grimsby, dispelled all the gloom and transformed the North Wall but on displays of electronics. To the technically For the technically Marine and Kelvin Hughes but on displays of electronics.

AN OPEN DAY TO

multi-purpose vessel Sioux.
Further down the quay the Humber lifeboat (fully-manned in case she had to make a hasty exit) and television presentation of a television. Hopeful was on her way from overhauled. Then, she set out Scotland to Cornwall when on the 140-mile trip across she struck the unmarked the Irish Sea for her home Darkers the higgest pull different colours. Seen as a make a hasty exit) and television presentation of a normal chart recording, the bottom is coloured red, the she struck the unmarked the Irish Sea for her home wreck. Rosslare lifeboat port.

The rescued the crew but, while towing the trawler, she sank four miles north of Rosslare lighthouse.

The she struck the unmarked the Irish Sea for her home port.

Perhaps the biggest pull came from the fisheries protection vessel HMS Soberton, her grey paintwork contrasting strikingly with the trawlers.

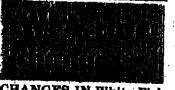
Bottom is coloured red, the water shades upwards in light blue, plankton and other small organisms are in white, and local people for their trawlers. depending on the reflective properties of different

also be recorded on video-tape for subsequent play-

back and analysis. Sperry Marine Systems is outting in a strong presence at Catch '76 with a display including the Japanese-made Lenarei radar reflector, two radars, four echo sounders, two Loran receivers, an autopilot and a gyro-compass. Sperry will be represented

at Aberdeen by Angus McDonald, its sales liaison engineer for Scotland. Wesmar Marine Elec-

tronics, the sonar specialists from Seattle, USA, is to show a range of sonars.



G. P. Duncan, the Peterhead fish merchants, CHANGES IN White Fish

improvements remains open.
It is understood that the main disagreement is over car parking.
Norman Beattie, general manager and secretary, explained: "We have modified proposals for car parking but the Government still thinks car parking is not necessary. We think this is nonsense."

News that the Government is now prepared to start talking again is welcomed by the industry, but the outcome remains to be seen.

Doard,

Peterhead fish merchants, bought the first box.

Marigold is skippered by Peter Duncan, who formerly worked the wooden-hulled Fragrance. A full report and beau interferring appear in Fishing News scon.

The value of white fish landed and sold at Peterhead insh merchants, bought the first box.

Marigold is skippered by Peter Duncan, who formerly worked the wooden-hulled Fragrance. A full report and beau interferring appear in Fishing News scon.

The value of white fish landed and sold at Peterhead instruments of the first box.

Marigold is skippered by Peter Duncan, who formerly worked the wooden-hulled Fragrance. A full report and beau interferring appear in Fishing News scon.

The value of white fish landed and sold at Peterhead instruments of the search in the first box.

Authority and Herring In-dustry Board interest policities of Marigold will appear in Fishing News scon.

The value of white fish landed and sold at Peterhead instruments of the search in the first box.

Authority and Herring In-dustry Board interest pouncan, who formerly worked the wooden-hulled Fragrance. A full report and beautiful appear in Fishing News scon.

The value of white fish landed and sold at Peterhead instruments of the search five to 10 years, 144 per cent; five to 1

Continued from page 14

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Note to 19 14 Outpe at Servick in 1975. The week in all III shall whided construction.
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Registrary Temage 58.88
Mirrisess Blackstone main engine developing 720 S.H.P. at 750 R.P.M. cirving a Lisser type reduction geer and varietie pitch propetier in a food Kort Nozzia. Two Buich auditary sets Frank Mohn hydraulic gestions and obtain driving a Lucsa main hydraulic gestions and obtain driving a Lucsa main hydraulic pump off trees mann myorause genous and dutter exemple a second manning at the party of fore-and of meln engine. Tenford hand and power electric hydraulic steering gast. Robert-son 750 fathom trawl winch. Robertson 3 ton seins winch. Repp Duples not winch and transport roler. Rapp boom swinger and anchor windless. Hydraulic controls ato, are installed for future possible histallation of a net drum.

The vesset is fully rigged for seine not fishing and both herring and white fish travel. Two

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